

## HORT20026 Designing with Plants

<b>Credit Points:</b>	12.5						
<b>Level:</b>	2 (Undergraduate)						
<b>Dates &amp; Locations:</b>	2015, Burnley This subject commences in the following study period/s: Semester 1, Burnley - Taught on campus.						
<b>Time Commitment:</b>	Contact Hours: 24 hours lectures, 24 hours tutorials, laboratory classes and field work. Total: 48 hours Total Time Commitment: Total time commitment: 170 hours						
<b>Prerequisites:</b>	For students enrolled in the Associate Degree in Urban Horticulture (or the Associate Degree in Environmental Horticulture), a pass in HORT10009 Horticultural Plants is required. For students enrolled in the Bachelor of Environments or other degree courses, there are no prerequisites and these students should request a waiver from the student centre. <table border="1" data-bbox="387 660 1484 806"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>HORT10009 Horticultural Plants</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	HORT10009 Horticultural Plants	Semester 1	12.50
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HORT10009 Horticultural Plants	Semester 1	12.50					
<b>Corequisites:</b>	None						
<b>Recommended Background Knowledge:</b>	None						
<b>Non Allowed Subjects:</b>	None						
<b>Core Participation Requirements:</b>	<p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: <a href="http://services.unimelb.edu.au/disability">http://services.unimelb.edu.au/disability</a></p>						
<b>Coordinator:</b>	Dr Sue Murphy						
<b>Contact:</b>	<b>Faculty of Science</b> <i>Enquiries</i> Phone: 13 MELB (13 6352) Email: <a href="mailto:13MELB@unimelb.edu.au">13MELB@unimelb.edu.au</a> (mailto:13MELB@unimelb.edu.au) Subject Coordinator: <a href="mailto:smmurphy@unimelb.edu.au">smmurphy@unimelb.edu.au</a> (mailto:smmurphy@unimelb.edu.au)						
<b>Subject Overview:</b>	This subject explores designed vegetation in urban landscapes. The content includes an introduction to plant types and morphology, planting design, information sources for plants, landscape design themes and plant use, recognition and identification of representative plants; plant selection methodologies and case studies of designed landscape and plant use.						
<b>Learning Outcomes:</b>	On completion of this subject students should be able to: # describe the criteria used to choose and provide examples of plants used across different landscape design themes; # recognise, name and describe a selection of landscape plants; and						

	# evaluate and select plants for a range of designed landscapes, including streetscapes, parklands, reserves and open space, residential landscapes, public gardens, institutional and specialised landscapes.
<b>Assessment:</b>	One minor assignment during semester (equivalent to 500 words) (10%); One 60 minute plant materials test held mid-semester during class time (25%); One assignment (equivalent to 2000 words) due end of semester (40%), and One 60 minute plant materials test held during Semester 1 examination period (25%)
<b>Prescribed Texts:</b>	The University of Melbourne (2012) Burnley Plant Guide, University of Melbourne - available on all University networked computers.
<b>Recommended Texts:</b>	Melbourne School of Land and Environment (2012) <i>The Burnley Plant Morphology Resource Manual</i> , The University of Melbourne
<b>Breadth Options:</b>	<p>This subject potentially can be taken as a breadth subject component for the following courses:</p> <ul style="list-style-type: none"> <li># <b>Bachelor of Arts</b> (<a href="https://handbook.unimelb.edu.au/view/2015/B-ARTS">https://handbook.unimelb.edu.au/view/2015/B-ARTS</a>)</li> <li># <b>Bachelor of Commerce</b> (<a href="https://handbook.unimelb.edu.au/view/2015/B-COM">https://handbook.unimelb.edu.au/view/2015/B-COM</a>)</li> <li># <b>Bachelor of Music</b> (<a href="https://handbook.unimelb.edu.au/view/2015/B-MUS">https://handbook.unimelb.edu.au/view/2015/B-MUS</a>)</li> </ul> <p>You should visit <b>learn more about breadth subjects</b> (<a href="http://breadth.unimelb.edu.au/breadth/info/index.html">http://breadth.unimelb.edu.au/breadth/info/index.html</a>) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.</p>
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	<p>On completion of this subject, students should be able to:</p> <ul style="list-style-type: none"> <li>*source, interpret and apply information from written and electronic sources to better understand planting design and plant selection;</li> <li>*use scientific and technical literature to answer specific questions and aid problem-solving in plant selection;</li> <li>*investigate and analyse issues pertaining to plant use, design and selection;</li> <li>*use their developed written and verbal communication skills; and</li> <li>* manage workloads and use their time efficiently.</li> </ul>
<b>Related Course(s):</b>	Associate Degree in Environmental Horticulture Associate Degree in Urban Horticulture
<b>Related Majors/Minors/Specialisations:</b>	Environments Discipline subjects Landscape Architecture major Landscape Management major Restrictions for Breadth Options within the Bachelor of Environments - relating to specific majors Urban Design and Planning major
<b>Related Breadth Track(s):</b>	Living with Plants Greening Urban Landscapes Natural systems and our designed world